



ASHRAE

Davor Novosel
Standards Committee, ILS Chair

4200 Big Sur Blvd
Columbia, MO 65203
573.234.1885 (office)
630.775.9231 (fax)
E-mail dnovosel@chelsea-grp.com

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TO: Standards Committee

FROM: The Intersociety Liaison Subcommittee (ILS)

RE: ISO/TC 86/SC 1/WG 1 convener travel funding

ILS recommends to the Standards Committee that the request by the current convener for ISO/TC 86/SC 1/WG 1, Mr. Donald Grob, for travel funding be approved. The funding request is limited to travel expenses for the next two meetings covering hotel (up to three nights), meals (per diem of \$50), and airfare.

MOTION PASSED 3-0-0 CV

BACKGROUND: ASHRAE is the secretariat to ISO/TC 86. In 1997 WG 1 was formed with Mr. Donald Grob as convener to revise ISO 5149: 1993 Refrigeration Safety. ASHRAE Standard 15 is equivalent to ISO 5149. The European counterpart is CEN draft prEN 378. Once revised, ISO 5149 will be a four-part document encompassing approximately 220 pages. ISO 5149 is a crucial document and may have a significant impact on ASHRAE Standard 15.

The convener no longer has the financial support of an employer for this activity. Thus, the convener requested financial support from ASHRAE and ARI for both travel and meeting activity in form of a consulting fee. Staff proposed that the convener's travel expenses be covered for the next two working group meetings. Staff support will be provided to this working group if assurance is given that the standard can be balloted after the next two meetings, which is the convener's explicit goal. Upon further review at staff level, the funding request has been declined. Concerns were expressed regarding setting a precedent. Independently of ASHRAE, ARI has agreed to honor Mr. Grob's request for a consulting fee.

Don Grob has been crucial in moving the document to the current stage. Replacing the current convener with a new one will result in a delay, which may cause ASHRAE to lose the leadership of ISO/TC 86/SC 1/WG 1 as Jim Crawford's attached memo outlines. This standard has a rather high degree of controversy for its potential to significantly impact equipment offerings on a global scale. Nevertheless, progress has been made and according to communication ILS has received, 3 of 4 working drafts have been completed. It seems that Mr. Grob stated goal of having a working draft of the complete standard balloted by the end of the next two meetings is achievable. This is only possible if continuity of the WG is assured in the person of Mr. Grob.

ILS is concerned that if control of ISO/TC 86/SC 1/WG 1 is lost the European representatives will use EN 378 as the basis for the revised ISO 5149. A concern echoed by Jim Crawford as well. Should this happen ASHRAE Standard 15 would most likely become obsolete.

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

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ILS does not view this support as precedent setting but rather as a large exception from the support ASHRAE generally provides as secretariat to ISO cognizant working groups. In light of the importance of ASHRAE Standard 15 to its membership, ILS feels that this is a limited onetime action to help maintain ASHRAE Standard 15 on the international level and help cement ASHRAE's position as a premier engineering society.

Consideration should also be given to a potentially negative ripple effect. ISO 5149 references ISO 817 and vice versa. ISO 817 is based on ASHRAE Standard 34. Loss of control of ISO 5149 may potentially lead to a loss of ISO 817 with a similar detrimental impact on ASHRAE Standard 34.

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